

Abstract

A remote copy technique according to which data of a primary volume is migrated while continuing remote copy processing and receiving access requests from a host.

5 A remote copy system comprises a first storage system having a first primary volume, a second storage system having a second primary volume and a third storage system having a secondary volume, and remote copying is performed between the first primary volume and the second volume.

10 When data in the first primary volume is migrated to the second primary volume, an access request from the host to the primary volume is transferred to the second primary volume. Further, the second storage system stores write data received from the host and data of the first primary volume received from
15 the storage system, into the second primary volume. Out of data stored in the second primary volume, the second storage system sends data determined by management information received from the first storage system, to the third storage system.